

# Title Transfer Tracking Pilot Testing Task Force Project Plan Business Case (Account Model)

## 1. Base Business Case

See the attached Base Case Diagram and Base Case "Transactions for all Scenarios" document.

[ As these are the same for all cases, they would be added later. ]

## 2. Account Model Description:

The TSP would provide TTT services and multiple 3rd party TTTSP's may also provide TTT services using the Account Model at one or both sides of any nominatable point (receipt, delivery, 2-way interconnect or in-line). The following is the definition of the Account Model:

### Definitions

- TSP = the transportation service provider.
- TSR = the transportation service requester.
- TTTSP-TSP = the TTT service provider which is also the TSP.
- TTTSR-TSP = the TTT service requester which would be a TTT account holder on a TSP.
- TTTSP = the 3rd party TTT service provider which is also a TTTSR-TSP.
- TTTSR = the TTT service requester which is a TTT account holder on a TTTSP.

### Features & Requirements

- The Account Model could exist at any nominatable location.
- No additional locations would be required.
- The confirmation process would involve only physical operators.
- There would be a TTTSP-TSP at that each location where TTT services would be provided.
- There may be multiple TTTSPs at a location.
- A TTTSP, TTTSR, or a TTTSR-TSP do not physically move gas at a location thus the net result of all (paper) transactions (receipt, delivery, buy and sell) for each must equal zero.

## Transportation and Title Transfer Tracking Nominations & Scheduled Quantities

- The TSP receives nominations from the TSR for transportation services including the receipts from and deliveries to TTTSR-TSPs.
- The TTTSP-TSP receives nominations from the TTTSR-TSP (which may also be a TTTSP) for TTT services. These nominations would not be for TTT activity within a TTTSP.
- The TTTSP receives nominations from the TTTSR for TTT services.
- The TSP sends scheduled quantities to the TSR for transportation services.
- The TTTSP-TSP sends scheduled quantities to the TTTSR-TSP (which may also be a TTTSP) for TTT services.
- The TTTSP sends scheduled quantities to the TTTSR for TTT services.

## Confirmations

- The TSP exchanges confirmation requests and confirmation responses with the other physical Operator at that location.
- The quantities that a TSP confirms are for the last party holding title to the gas upon delivery from that TSP or for the first party to hold title to the gas upon receipt to that TSP (the party in both cases is from that TSP's perspective).

### **3. Account Model Diagrams**

See attached.

### **4. Transactional Flow Chart**

Attached are the transportation and TTT nominations, scheduled quantities and confirmations as applicable.

[ The complete transactions for Point Bravo are attached and other points to follow. ]

### **5. Energy Balance by Point**

Each TTTSR, TTTSP and TTTSR-TSP would be balanced.

The diagrams and reports show that each TSP, TTTSR, TTTSP and TTTSR-TSP is balanced.

### **6. Documents needed, Roles and Responsibilities**

[ Some of this is already in the Section 2 above, but would need to be completed. ]

### **7. Comparison of Strengths and Weaknesses**

#### Strengths

- The Account Model is a proven model that is currently in use.
- Third parties can provide TTT services.

- There are only physical operators in the confirmation process.
- There is no need for additional location codes
- The TSP would have sufficient information to balance each TTTSR-TSP account as it would directly receive all of its receipt, buy, sell and delivery nominations.

### Weaknesses

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## **7. Proposed Data Elements & Dictionary**

[ to be completed ]

## **8. Error Tests**

[ to be completed ]

## **9. Proposed Standards**

[ to be completed ]